

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of manufacturing a composite film including a first film and a second film, the first film having a plurality of partition sections extending generally along one direction, facing each other with a gap region therebetween, and the second film being located in the gap region, the method comprising the steps of:

forming the first film on a substrate; and

applying a second film material in the gap region by an ink-jet method by traversing an ink jet with respect to the substrate generally along the one direction in which the partition sections are extended, and curing the second film material thus applied, so as to form the second film,

the first film comprising at least one gap width regulating section, by which a width of the gap region is narrowed in the one direction,

wherein the gap width regulating section has a corner and said corner is rounded.

2. (Original) The method as set forth in Claim 1 wherein:

the gap width regulating section comprises a part of a partition section which extends into the gap region.

3. (Original) The method as set forth in Claim 1, wherein:

the gap width regulating section comprises a portion of the first film which is separate from any partition section.

4. (Canceled).

5. (Original) The method as set forth in claim 1, wherein:

all corner portions of said partition sections and of said gap width regulating sections are rounded.

6. (Original) The method as set forth in Claim 1, wherein:

the first film comprises a plurality of gap width regulating sections spaced along said one direction,

the gap width regulating sections located in end parts of the gap region causing the width of the gap region to be narrower than the gap width regulating sections located in a middle part of the gap region.

7. (Original) The method as set forth in Claim 1, wherein:

the gap width regulating sections positioned in one end part of the gap region cause the width of the gap region to be narrower than the gap width regulating sections positioned in another end part, and

wherein the step of applying the film material comprises applying said film material in a direction beginning from the other end part toward the one end part.

8. (Original) The method as set forth in Claim 1, comprising, prior to the step of applying the second film material in the gap region, the steps of:

forming a photosensitive film on the substrate on which the first film has been formed, the photosensitive film being of a type which may be rendered more wettable with respect to the second film material by radiating specific light onto the photosensitive film; and

radiating the specific light onto the photosensitive film to cause that part of the photosensitive film which corresponds to the gap region, to be relatively more wettable than the part of the photosensitive film which is on the first film.

9. (Original) The method as set forth in Claim 8, wherein:

the substrate is transparent with respect to the specific light, and the first film shields the specific light, and

in the step of radiating the specific light, the specific light is radiated through the substrate onto the photosensitive film, the first film serving as a mask blocking said specific light from portions of said photosensitive film.

10. (Original) The method as set forth in Claim 1, comprising:
forming the first film on the substrate using, a thermal imaging process using a laser beam.

11. - 46. (Canceled).